

DATE: Saturday, October 18, 2003 Printable Copy Create Case

Set Name side by side	Query	Hit Count	Set Name result set				
DB = USPT;	PLUR=YES; OP=AND						
<u>L14</u>	L13 AND FISH.CLM.	5	<u>L14</u>				
<u>L13</u>	L12 AND BEESWAX.CLM.	15	<u>L13</u>				
<u>L12</u>	L10	273	<u>L12</u>				
DB=JPAB,EPAB,DWPI; PLUR=YES; OP=AND							
<u>L11</u>	L10	9	<u>L11</u>				
DB = USPT,	PGPB,JPAB,EPAB,DWPI; PLUR=YES; OP=AND						
<u>L10</u>	L8 and fish adj oil	396	<u>L10</u>				
<u>L9</u>	L8 and fish oil	1223	<u>L9</u>				
<u>L8</u>	beeswax	14708	<u>L8</u>				
<u>L7</u>	beewax	148	<u>L7</u>				
<u>L6</u>	L2 and beewax	3	<u>L6</u>				
DB=JPAB,EPAB,DWPI; PLUR=YES; OP=AND							
<u>L5</u>	L4 and beewax	0	<u>L5</u>				
<u>L4</u>	L3	119	<u>L4</u>				
DB=USPT,PGPB,JPAB,EPAB,DWPI; PLUR=YES; OP=AND							
<u>L3</u>	L2 and pharmaceutical	1475	<u>L3</u>				
<u>L2</u>	fish adj oil	7532	<u>L2</u>				
<u>L1</u>	1090179 or 1088800 or 1098290	22	<u>L1</u>				

**END OF SEARCH HISTORY** 

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## **End of Result Set**

	Generate Collection	ı	Print
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L11: Entry 9 of 9 File: DWPI Jun 29, 1981

DERWENT-ACC-NO: 1981-59619D

DERWENT-WEEK: 198133

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TITLE: Chain lubricant compsn. contains hardened oil and/or wax - and also a polyolefin, is semi-solid or highly viscous at room temp. does not scatter from the chain

PATENT-ASSIGNEE:

ASSIGNEE CODE
NIPPON GREASE KK NIGRN

PRIORITY-DATA: 1979JP-0156095 (November 30, 1979)

PATENT-FAMILY:

PUB-NO PUB-DATE LANGUAGE PAGES MAIN-IPC

JP 56079194 A June 29, 1981 007

INT-CL (IPC): C10M 1/24; C10M 3/12

ABSTRACTED-PUB-NO: JP 56079194A

BASIC-ABSTRACT:

Compsn. comprises 10-50 wt.% at least one kind of hardened oil, hardened fatty acid, wax, and oxidised wax, and 50-90 wt.% at least one polyolefin and as effective lubricating components. The hardened oil has pref. less than ca.5 acid value; 175-198 saponification value; less than ca.6 iodine value (fish oil, castor oil, etc.). The fatty acid has pref. ca. 175-205 neutralization value and less than ca.6 iodine value. Hardened castor oil or fatty acid of hardened castor oil is most preferred. Pref. waxes are fatty acid ester of mono- or dihydric alcohol having 0-10 acid value, ca.70-130 saponification value; e.g. sperm oil, beeswax, etc. Pref. oxidised waxed have ca. 10-70 acid value, ca.20-150 saponification value (e.g. oxidised micro-crystalline wax, paraffin wax, polyethylene wax, etc.) Pref. polyolefins are polyethylene, polyisobutylene, etc. having 2000-15000 average molecular wt. Pref. lubricating oils are mineral oil, synthetic oil, petrolatum, petroleum wax, grease having more than 10 cst viscosity at 100 deg.C.

The lubricant easily melts at an appropriate temp., i.e. 150-80 deg.C to provide a liq. of low viscosity. The durability is improved compared to prior art lubricants.

TITLE-TERMS: CHAIN LUBRICATE COMPOSITION CONTAIN HARDEN OIL WAX POLYOLEFIN SEMI SOLID HIGH VISCOSITY ROOM TEMPERATURE SCATTERING CHAIN

ADDL-INDEXING-TERMS:

POLYETHYLENE@ POLYBUTYLENE

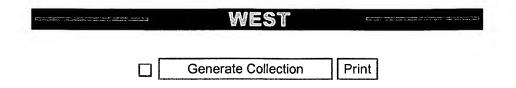
DERWENT-CLASS: A97 H07

CPI-CODES: A04-G01E; A12-W02; H07-C;

POLYMER-MULTIPUNCH-CODES-AND-KEY-SERIALS:

Key Serials: 0231 0232 0239 0243 0262 0266 1989 2010 2511 2564 2585 2707

Multipunch Codes: 011 039 04- 041 046 047 052 231 247 259 475 512 575 583 589 644 688



L1: Entry 12 of 22

File: DWPI

Jul 6, 1994

DERWENT-ACC-NO: 1995-241288

DERWENT-WEEK: 199532

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TITLE: Chinese medicinal ointment for treating skin burns and scalding

INVENTOR: DING, B

PATENT-ASSIGNEE:

ASSIGNEE

CODE

ANSHAN IRON & STEEL CO

ANSHN

PRIORITY-DATA: 1993CN-0100511 (January 2, 1993)

PATENT-FAMILY:

PUB-NO

PUB-DATE

LANGUAGE

PAGES

MAIN-IPC

CN 1088800 A July 6, 1994

001

A61K035/78

APPLICATION-DATA:

PUB-NO

APPL-DATE

APPL-NO

DESCRIPTOR

CN 1088800A

January 2, 1993

1993CN-0100511

INT-CL (IPC): A61K 35/78

ABSTRACTED-PUB-NO: CN 1088800A

BASIC-ABSTRACT:

Chinese medicinal ointment for treating skin burn and scalding, is prepd. with such raw materials (wt.%) as Chuan-xiong rhizome (1-5), red sage root (0.5-15), portulaca (1-10), calamine (1-5), coptis root (0.5-2), phellodendron bark (0.5-2), scutellaria root (0.5-2), borneol (0.5-2), beeswax (5-10) and sesame oil (70-85) by drying, crushing mixing, smelting and immersing gauze in obtd. ointment.

ADVANTAGE - It has 98.2% total effective rate and 91% cure rate for burns and scalding and cure rate of 100% for skin ulcers.

TITLE-TERMS: CHINESE MEDICINE OINTMENT TREAT SKIN BURN SCALD

DERWENT-CLASS: B04

CPI-CODES: B04-A10; B14-N17A;

SECONDARY-ACC-NO:

CPI Secondary Accession Numbers: C1995-110685

L11: Entry 4 of 9

File: DWPI

Nov 7, 1995

DERWENT-ACC-NO: 1996-017523

DERWENT-WEEK: 199602

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TITLE: Fish oil anti-oxidant, used in health foods - comprises

2"-O-glucosyl-isobitexin

PATENT-ASSIGNEE:

ASSIGNEE

CODE

HAGIWARA Y

HAGII

PRIORITY-DATA: 1994JP-0058349 (March 4, 1994)

PATENT-FAMILY:

PUB-NO

PUB-DATE

LANGUAGE

PAGES

MAIN-IPC

JP 07292385 A

November 7, 1995

006

C11B005/00

APPLICATION-DATA:

PUB-NO

APPL-DATE

APPL-NO

DESCRIPTOR

JP 07292385A

February 28, 1995

1995JP-0063560

INT-CL (IPC): A23 D 9/00; A23 L 3/3436; C07 H 17/04; C09 K 15/08; C11 B 5/00

ABSTRACTED-PUB-NO: JP 07292385A

BASIC-ABSTRACT:

An antioxidant for  $\underline{\text{fish oil}}$  comprises 2''-O-glucosylisobitexin as active ingredient. Also claimed is a food wherein a  $\underline{\text{fish oil}}$  contg. the abovementioned anti-oxidant was added.

USE - The food contg. fish oil contg. the anti-oxidant is useful as health food.

The <u>fish oil</u> pref. contains docosahexaenoic acid, eicosapentaenoic acid and/or octadecatetraenoic acid. The anti-oxidant pref. comprises an extract of green leaves of a green plant (which contains 2''-O-glucosylisobitexin in its green leaves), dried powder thereof, green leaves fibre powder or an extract contg.

2''-O-glucosylisobitexin, or roughly purified product thereof, or product contg. isolated 2''-O-glucosylisobitexin. The examples of green plant include barley (pref.), oats, rye, wheat, corn, and millet, etc.

In an example, green leaves of barley prior to the maturation period were washed, and squeezed to get a green juice, which was then spray-dried to produce powdered green juice. 100 g of the obtd. green juice powder and 150 g of purified <u>fish oil</u> were mixed with 25 g of <u>beeswax</u> (as dispersing agent) and the resulting mixt. was packed in a soft capsule (270 mg/capsule). The antioxidising activity of the capsule was examined by measuring its peroxide value (subjected to Standard Oil/Fat analytical test 2.4.12-86)) and good anti-oxidising activity was confirmed.

CHOSEN-DRAWING: Dwg.0/0

TITLE-TERMS: FISH OIL ANTI OXIDANT HEALTH FOOD COMPRISE GLUCOSYL